IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: **NAGHAVI ET AL.** § ART UNIT NO.: **3737**

SERIAL NO.: 10/645,970 § EXAMINER: LAURITZEN, AL

FILED: 08/22/2003 § DOCKET NO.: D8562-16

TITLE: NOVEL RISK ASSESSMENT METHOD BASED UPON CORONARY CALCIFICATION DISTRIBUTION PATTERN IMAGED BY

COMPUTED TOMOGRAPHY

CERTIFICATE OF E-FILING 19 January 201

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EXAMINER AL LAURITZEN

MS AMENDMENT

/Robert W. Strozier/

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19 January 2011 Date of Signature

RESPONSE TO 29 SEPTEMBER 2010 NON-FINAL OFFICE ACTION

Dear Examiner AL Lauritzen:

In response to the Non-Final Office Action dated **29 September 2010**, Applicants submit the following amendments and remarks:

SUMMARY OF NON-FINAL OFFICE ACTION

Claims 1 and 35-53	112, first paragraph,
Claims 1,38,39,40,41,42	103(a) – Hu et al. (US 6,233,304) + Rather et al. (US 6,385,474)
Claims 35&37	103(a) - Hu et al. + Rather et al. + Tierstein et al. (US200110018042)
Claims 43-44,48-49, 50-53	103(a) - Hu et al. + Rather et al. + O'Brien et al. (US2004/0057955)
Claim 26	103(a) - Hu et al. + Rather et al. + Zeng et al. (US 2003/0099385)
Claim 47	103(a) - Hu et al. + Rather et al. + O'Brien et al. + Zeng et al.
Claim 42	103(a) - Hu et al. + Rather et al. + Kaufinan et al. (US2003/0018245).
Claim 46	103(a) - Hu et al. + Rather et al. + O'Brien et al.+ Kaufman et al.